

Amendment to the Claims:

1. (Currently Amended) A main frame for a concrete block molding apparatus which is adapted to support column guides for parallel guiding of a mold and a retainer arrangement, the main frame comprising:

a bottom frame member;

a top frame member; and

columns mutually connecting the bottom frame member to the top frame member to form a support of a vibration arrangement for a concrete product, for a retainer arrangement of an upper mold part, for a concrete hopper and for a filling arrangement associated with the molding apparatus;

wherein the bottom frame member part is formed of flame cut bottom plates arranged in parallel one above another and forming a basic shape of a bottom of the main frame, the bottom plates being interconnected by at least two uninterrupted longitudinal plates and a plurality number of uninterrupted transverse plates extending between and connected to the longitudinal plates.

2. (Currently Amended) A main frame according to claim 1, wherein the top frame member is formed of flame cut plates which are arranged in parallel one above another and interconnected by a plurality number of uninterrupted longitudinal and uninterrupted transverse plates.

3. (Currently Amended) A main frame according to claim 1, wherein the uninterrupted longitudinal plates and the uninterrupted transverse plates are joined in a mortise joint so that the transverse plates extend to an edge of the bottom plates through the longitudinal plates to form a reinforced support for the bottom plates at an external side of the bottom frame member.

4. (New) A main frame according to claim 1, wherein each of the flame cut bottom plates spans each longitudinal and transverse plate.

5. (New) A concrete block molding apparatus comprising:

a vibration arrangement for a concrete product;
an upper mold part;
a lower mold part;
a retainer arrangement for the upper mold part;
column guides for parallel guiding of the mold parts;
a concrete hopper;
a filling arrangement associated with the mold parts; and
a main frame which includes:

a bottom frame member;

a top frame member; and

columns mutually connecting the bottom frame member to the top frame member to form a support for the vibration arrangement, for the retainer arrangement, for the concrete hopper and for the filling arrangement,

wherein the bottom frame member is formed of flame cut bottom plates arranged in parallel one above another and forming a basic shape of a bottom of the main frame, the bottom plates being interconnected by at least two longitudinal plates and a plurality of transverse plates extending between and connected to the longitudinal plates.

6. (New) A concrete molding apparatus according to claim 5, wherein each of the longitudinal plates and the transverse plates are uninterrupted.

7. (New) A concrete molding apparatus according to claim 5, wherein the top frame member is formed of flame cut plates which are arranged in parallel one above another and interconnected by a plurality of longitudinal and transverse plates.

8. (New) A concrete molding apparatus according to claim 5, wherein the longitudinal plates and the transverse plates are joined in a mortise joint so that the transverse plates extend to an edge of the bottom plates through the longitudinal plates to form a reinforced support for the bottom plates at an external side of the bottom frame member.

9. (New) A concrete molding apparatus according to claim 5, wherein each of the flame cut bottom plates spans each longitudinal and transverse plate.